

Contents Volume 70, 1991/1992

Introduction

G.W. Rothwell (Athens, OH, U.S.A.) and J.M. Basinger (Saskatoon, Sask., Canada)	1
A chemical extraction technique for the recovery of silicified plant remains from ironstones K.R. Aulenback and D.R. Braman (Drumheller, Alta., Canada)	3
Late Jurassic to Early Cretaceous (Tithonian to pre-Albian) plant macrofossils, northern Bowser Basin, British Columbia, Canada S.E. MacLeod and L.V. Hills (Calgary, Alta., Canada)	9
Worldwide stratigraphic and geographic distribution of selected Jurassic-Cretaceous plant macrofossils and their significance to the Bowser Basin, British Columbia S.E. MacLeod and L.V. Hills (Calgary, Alta., Canada)	47
Taxodiaceous pollen cones from the Upper Cretaceous (Horseshoe Canyon Formation) of Drumheller, Alberta, Canada R. Serbet (Athens, OH, U.S.A.) and R.A. Stockey (Edmonton, Alta., Canada)	67
Sixty-five-million-year-old flowers bearing pollen of the extinct triprojectate complex—a Cretaceous-Tertiary boundary survivor E.E. McIver, A.R. Sweet (Calgary, Alta, Canada) and J.F. Basinger (Saskatoon, Sask., Canada)	77
A new species of <i>Larix</i> (Pinaceae) from the Early Tertiary of Axel Heiberg Island, Arctic Canada B.E. LePage and J.M. Basinger (Saskatoon, Sask., Canada)	89
<i>Onoclea sensibilis</i> in the Paleocene of North America, A dramatic example of structural and ecological stasis G.W. Rothwell (Athens, OH, U.S.A.) and R.A. Stockey (Edmonton, Alta., Canada)	113
Platanaceous plants from the Paleocene of Alberta, Canada K.B. Pigg (Tempe, AZ, U.S.A.) and R.A. Stockey (Edmonton, Alta., Canada)	125
Silicified monocotyledons from the Middle Eocene Princeton Chert (Allenby Fm.) of British Columbia D.M. Erwin and R.A. Stockey (Edmonton, Alta., Canada)	147
Flowers and fruits of <i>Princetonia allenbyensis</i> (Magnoliopsida; Family Indet.) from the Middle Eocene of British Columbia R.A. Stockey (Edmonton, Alta., Canada) and K.B. Pigg (Tempe, AZ, U.S.A.)	163
The Princeton chert: Evidence for in situ aquatic plants S.R.S. Cevallos-Ferriz (Mexico D.F., Mexico), R.A. Stockey (Edmonton, Alta., Canada) and K.B. Pigg (Tempe, AZ, U.S.A.)	173
<i>Frenquellia</i> a new genus of lycopods from the Early Carboniferous of Argentina O. Arrondo (La Plata, Argentina), S.N. Césari and P.R. Gutierrez (Buenos Aires, Argentina)	187
Spathian-Anisian (Triassic) palynology at the Svalis Dome, southwestern Barents Sea G. Mangerud (Trondheim, Norway) and A. Rømuld (Stavanger, Norway)	199
<i>Paniculaferum missouriensis</i> gen. et sp. nov., a new Upper Ordovician acritarch from Missouri, U.S.A. M.A. Miller (Tulsa, OK, U.S.A.)	217
Charcoalified angiosperm wood from the Cretaceous of eastern North America and Europe P.S. Herendeen (Stockholm, Sweden)	225
Reconstruction of the tree vegetation near a Bronze Age site in Northern Italy based on the analysis of charcoal fragments G.P. Marziani, A. Iannone, G. Patrignani and A. Schiattareggia (Milano, Italy)	241
Transport of bisaccate coniferous fossil pollen grains to coastal sediments: An example from the earliest Pliocene Orb ria (Languedoc, southern France) J.-P. Suc and A. Drivaliari (Montpellier, France)	247
New requirements in the International Code of Botanical Nomenclature J. Jansonius (Calgary, Canada)	255
<i>Morphology, Development and Systematic Relevance of Pollen and Spores (Plant Systematics and Evolution, Supplementum 5)</i> edited by M. Hesse and F. Ehrendorfer — I.K. Ferguson	257
<i>Silurian Paulinitid Polychaetes from Gotland; Fossils and Strata, no.25</i> — J. Jansonius	258
<i>Evolution and the Fossil Record</i> edited by K.C. Allen and D.E. Briggs — H.P. Banks	259
<i>The Catalogue of Leaf-fossil Types Preserved in Hungary</i> by L. Hably and M. Szakaly — J. van der Burgh	261
Two new fossil matoniaceous stem genera from Tasmania, Australia W.D. Tidwell (Provo, UT, U.S.A.) and J.E. Skog (Fairfax, VA, U.S.A.)	263
The Lower Cretaceous ferns in the genus <i>Anemia</i> (Schizaeaceae), Potomas Group of Virginia, and relationships within the genus J.E. Skog (Fairfax, VA, U.S.A.)	279
Pollen wall development in <i>Eucommia ulmoides</i> (Eucommiaceae) J.R. Rowley (Stockholm, Sweden), J.J. Skvarla (Norman, OK, U.S.A.) and J.M. Pettitt (Pahran, Vic., Australia)	297
Three new dinoflagellate cysts from the Moroccan Paleocene-Eocene phosphates M.-J. Soncini (Strasbourg, France)	325